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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

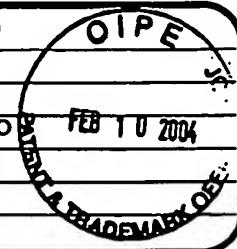
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Sheet 1 of 3

Complete if Known

Application Number	10/613,219
Filing Date	July 7, 2003
First Named Inventor	Christoffer BRO
Group Art Unit	1636
Examiner Name	

Attorney Docket Number BRO1



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ulf	AA	BERGMEYER et al "Samples, reagents, assessment of results," <u>Methods of enzymatic analysis</u> 2 (2): 278-9, 326-7 (1983)	
ulf	AB	BRO et al "Metabolic engineering of the galactose utilization pathway in <i>Saccharomyces cerevisiae</i> using DNA arrays," <u>3rd International Conference on Systems Biology</u> Kuolinska Institutet, Stockholm Sweden (December 13-15, 2002)	
ulf	AC	BRO et al "The Impact of DNA arrays on Metabolic Engineering," <u>Esbes 4 Symposium</u> Delft University of Technology, The Netherlands (August 28-31, 2002)	
ulf	AD	DAUGHERTY et al "Purification and Properties of Phosphoglucomutase from Fleischmann's Yeast", <u>Eur. J. Biochem.</u> 57: 115-128 (1975)	
ulf	AE	DIJKEN et al "An interlaboratory comparison of physiological and genetic properties of four <i>Saccharomyces cerevisiae</i> strains", <u>Enzyme and Microbial Technology</u> 26: 706-714 (2000)	
ulf	AF	ELSEVIER et al "Heterodimer formation and activity in the human enzyme galactose-1-phosphate uridylyltransferase", <u>Proc. Natl. Acad. Sci. USA Genetics</u> 93: 7166-7171 (July, 1996)	
ulf	AG	FROLOVA et al "Binding of the glucose-dependent Mig1p repressor to the GAL1 and GAL4 promoters in vivo: regulation by glucose and chromatin structure", <u>Nucleic Acids Research</u> 27 (5): 1350-1358 (1999)	
ulf	AH	IDEKER et al "Integrated Genomic and Proteomic Analyses of a Systematically Perturbed Metabolic Network", <u>SCIENCE</u> 292: 929-934 (May 4, 2001)	
ulf	AI	JOHNSTON "A Model Fungal Gene Regulatory Mechanism: the GAL Genes of <i>Saccharomyces Cerevisiae</i> ", <u>S. Cerevisiae Gal Genes</u> 51 (4): 458-476 (1987)	
ulf	AJ	JOHNSTON et al "Regulation of Carbon and Phosphate Utilization", <u>The Molecular and Cellular Biology of the Yeast Saccharomyces: Gene Expression</u> 2, Chapter 5: 193-281 (1992)	
ulf	AK	KELEHER et al "Ssn6-Tup1 Is a General Repressor of Transcription in Yeast", <u>Cell</u> 68: 709-719 (February 21, 1992)	
ulf	AL	KLEIN et al "Glucose control in <i>Saccharomyces cerevisiae</i> : the role of M/G1 in metabolic functions", <u>Microbiology</u> 144: 13-24 (1998)	

Examiner Signature

ulf

Date Considered

9-22-05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 3

Complete if Known

Application Number	10/613,219
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Group Art Unit	1636
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uaf	AM	LOWRY et al "Protein Measurement with the Folin Phenol Reagent", <u>J. Biol. Chem.</u> 193: 265-275 (1951)	
uaf	AN	MASUDA et al "Phosphoglucomutase Is an <i>in Vivo</i> Lithium Target in Yeast", <u>The Journal of Biological Chemistry</u> 276 (41): 37794-37801 (October 12, 2001)	
uaf	AO	MELCHER "Galactose Metabolism in <i>Saccharomyces cerevisiae</i> : A Paradigm for Eukaryotic Gene Regulation", <u>In Yeast Sugar Metabolism: Biochemistry, genetics, biotechnology, and applications</u> Chapter 14: 235-269	
uaf	AP	MIZOGUCHI et al "Erythrocyte galactokinase assay with high performance liquid chromatography", <u>Clinica Chimica Acta</u> 216: 145-151 (1993)	
uaf	AQ	MØLLER et al "Steady-state and transient-state analyses of aerobic fermentation in <i>Saccharomyces kluyveri</i> ", <u>FEMS Yeast Research</u> 2: 233-244 (2002)	
uaf	AR	NIELSEN "Metabolic engineering", <u>Appl. Microbiol. Biotechnol.</u> 55: 263-283 (2001)	
uaf	AS	OH "Transcription of a Yeast Phosphoglucomutase Isozyme Gene Is Galactose Inducible and Glucose Repressible", <u>Molecular and Cellular Biology</u> 10 (4): 1415-1422 (1990)	
uaf	AT	OSTERGAARD et al "Increasing galactose consumption by <i>Saccharomyces cerevisiae</i> through metabolic engineering of the GAL gene regulatory network", <u>Nature Biotechnology</u> 18: 1283-1286 (December, 2000)	
uaf	AU	PLATT et al "The yeast galactose genetic switch is mediated by the formation of a Gal4p-Gal3p complex", <u>The EMBO Journal</u> 17 (14): 4086-4091 (1998)	
uaf	AV	PURNELLE et al "Analysis of an 11.7 kb DNA Fragment of Chromosome XI Reveals a New tRNA Gene and Four New Open Reading Frames Including a Leucine Zipper Protein and a Homologue to the Yeast Mitochondrial Regulator ABF2", <u>YEAST</u> 10: 125-130 (1994)	
uaf	AW	TREITEL et al "Repression by SSN6-TUP1 is directed by MIG1, a repressor/activator protein", <u>Proc. Natl. Acad. Sci. USA</u> 92: 3132-3136 (April, 1995)	
uaf	AX	VERDUYN et al "Effect of Benzoic Acid on Metabolic Fluxes in Yeasts: A Continuous-Culture Study on the Regulation of Respiration and Alcoholic Fermentation", <u>YEAST</u> 8: 501-517 (1992)	

Examiner Signature

uaf

Date Considered

9-22-2005

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		First Named Inventor	Christoffer BRO
		Group Art Unit	1636
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Sheet	3	of	3
		Attorney Docket Number	BRO1

O I P E
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Examiner Signature	<u>W. Schlepphorff</u>	Date Considered	9-22-2005
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